

CLAIMS

1. A method for mixing a different material, the method comprising the steps of:

forming a space for storing a different material in a spout assembly
5 coupled or attached on a spouting portion of a container;

allowing the different material to be mixed with content in the container by selectively opening the space by moving a cap of the spout assembly upward.

10 2. The method of claim 1, wherein the space is defined by a spouting guide member coupled to the cap.

3. The method of claim 1, wherein the different material stored in the space is powder or liquid.

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4. The method of claim 1, wherein the space functions as a passage through which content mixed with the different material will be exhausted out of the container.

5. The method of claim 1, wherein the space is formed on an outer portion of the spouting guide member.
6. A structure for mixing different materials, comprising:
- 5 a main body having a lip portion with an upper opening portion, the main body coupled to an opening of a container containing a first material;
- a spouting guide member movably inserted in the lip portion by a predetermined distance;
- a cap ascending and descending together with the spouting guide
- 10 member, the cap being coupled to the main body; and
- a seal closer separately formed on a lower portion of the spouting guide member.
7. The structure of claim 6, wherein the cap is provided at an inner portion with a hook portion and the spouting guide member is
- 15 provided at an upper outer circumference with a circumferential projection hooked on the hook portion.
8. The structure of claim 6, wherein the spouting guide

member is provided at a lower-outer portion is provided with a fixing projection for limiting the ascending amount.

9. The structure of any one of claims 6 to 8, wherein the
5 spouting guide member is provided at an outer portion with an air introducing portion.

10. The structure of claim 6, wherein the seal closer is removably formed on a lower end of the spouting guide member.

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11. The structure of claim 6, wherein the main body is coupled to a flexible pouch container.

12. The structure of claim 6, a seal closer is coupled on the
15 lower portion of the spouting guide member and the main body so that a second material can be stored inside and outside the spouting guide member, the seal closer being broken when the spouting guide member to allow the different material to be dropt into the first material in the container.

13. A structure for mixing different materials, comprising:

a main body having a lip portion with an upper opening portion and an extending portion, the main body coupled to an opening of a container
5 containing a first material;

a spouting guide member movably inserted in the lip portion by a predetermined distance, the spouting guide member being provided with an exhaust hole and defining a storing space portion storing a second material with the extending portion;

10 a cap ascending and descending together with the spouting guide member, the cap being coupled to the main body; and

a seal closer separately formed on a lower portion of the spouting guide member and the extending portion, the seal closer being selectively broken to allow the second material to be dropt into the first material in the
15 container.

14. The structure of claim 14, wherein the extending portion is provided at an inner portion with a punching projection that is designed to break the seal member.

15. The structure of claim 13, wherein a movable spout member is inserted in the lower portion of the extending portion.

16. The structure of claim 13, wherein a character is coupled on
5 the cap.

17. The structure of claim 13, wherein the spouting guide member is provided with an air introducing portion and a seal member is attached on the lower portion of the spouting guide member.

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18. A structure for mixing different materials, comprising:
a main body having a lip portion with an upper opening portion, the main body coupled to an opening of a container containing a first material;
a spouting guide member movably inserted in the lip portion by a
15 predetermined distance and provided at an upper-inner portion with a screw and at a lower portion with a punching portion;
a cap having an inner cap, coupled on an upper-outer portion of the main body to move in an opposite direction to the main body; and
a seal member attached on a lower portion of the spouting guide

member to be broken by the downward movement of the seal member.

19. The structure of claim 18, wherein the screw of the cap is formed in an opposite direction to that of the inner cap.

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20. The structure of claim 18, wherein the cap is provided with an opening and a seal closer opened by the upward movement of the cap is coupled to the opening.

10 21. A structure for mixing different materials, comprising:
a main body coupled on a container and provided with an extending portion having an opening and a seal member;
a movable member coupled on the main body, the seal member being inserted in an inner-lower portion of the movable member to define
15 a storing portion for storing a first material; and
a cap coupled to an upper-outer portion of the movable member.

22. The structure of claim 21, a spout member is inserted in the upper-inner portion of the movable member.

23. The structure of claim 22, wherein the spout member is provided with an air introducing portion.
- 5 24. The structure of claim 24, wherein the storing portion is provided with an outer hook step and the main body is provided with an inner step that is to be hooked on the outer hook step to limit the amount of the upward movement within a predetermined length.
- 10 25. A structure for mixing different materials, comprising:
a main body coupled on a container and provided with a lip portion having an upper opening;
an inner closer located inside the main body to define a space for storing a first material;
15 a spouting guide member inserted in the lip portion to be movable by a predetermined length, the spouting guide member being provided at a lower portion with a seal portion for selectively opening the inner closer and an introducing hole; and
a cap coupled to an upper-outer portion of the lip portion and

movable together with a spouting guide member.

26. The structure of claim 25, wherein the cap is provided with a fixing portion for fixing a character.

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27. The structure of claim 25, wherein the main body is provided with an inner portion with a space defining surface for defining a space.

28. The structure of claim 25, wherein the inner closer is
10 provided with a dropping portion extending downward to selectively allow the first material to be dropt and a packing is installed on the dropping portion, the packing being tightly contacting a seal surface formed on a lower portion of the spouting guide member.

15 29. The structure of claim 28, wherein the packing is formed of a check valve convex downward.

30. The structure of claim 28, wherein the packing having a flat bottom and a top fixed on the seal surface.

31. The structure of claim 25, wherein the inner closer is provided with an upper seal portion tightly contacting a top of a neck of the container and a side seal portion tightly contacting an inner surface of the
5 neck.

32. The structure of claim 28, wherein the seal surface extends downward to contact a top and a side of the packing.

10 33. The structure of claim 25, wherein the spouting guide member is provided with an exhaust hole communicating inside the inner closer.

34. The structure of claim 25, wherein the cap is provided with
15 an inward projection tightly contacting an upper-outer surface of the lip portion of the main body.

35. A structure for mixing different materials, comprising:
a main body with a lip portion attached on an exhaust portion of a

pouch container;

a cap screw—coupled to an outer portion of the lip portion;

a spouting guide member storing a first material, the spouting guide member being coupled to an inner—upper portion of the cap to be movable
5 by a predetermined length; and

a seal member having a dropping portion coupled to a lower portion of the spouting guide member.

36. The structure of claim 35, wherein the seal member is
10 provided on a lower—inner portion of the main body.

37. The structure of claim 35, wherein the seal member is supported by a plurality of guide steps formed on a lower—inner portion of the main body and coupled to a lower portion of the spouting guide
15 member.

38. A structure for mixing different materials, comprising:
a main body with a lip portion attached on an exhaust portion of a
pouch container;

a cap screw—coupled to an outer portion of the lip portion;

a spouting guide member storing a first material, the spouting guide member being coupled to an inner—upper portion of the cap to be movable by a predetermined length; and

5 a seal plate having a hook portion extending outward and attached on a lower portion of the spouting guide member;

a seal plate removing member formed on a lower—inner portion of the main body to remove the seal plate from the spouting guide member.

10 39. The structure of claim 38, wherein the seal plate is installed to be inclined toward a side.